

## OUTLINE SHEET 3-9-1

### Piping System Alignment Laboratory

#### A. Introduction

All aspects of equipment operation at the machinery spaces are carried out using EOSS. This laboratory will help you become proficient with the use of EOSS as well as using proper techniques of communicating with other watchstanders.

#### B. Enabling Objectives

3.24 **ALIGN** assigned piping system in accordance with EOSS.

3.25 **OPERATE** pumps in accordance with EOSS.

#### C. Topic Outline

1. Introduction
2. Overview
3. EOSS Usage
4. Phone Talking Procedure
5. Performance of Tasks

**JOBSHEET 3-9-2**  
Piping System Alignment Laboratory

A. Introduction

Operators must be able to perform assigned tasks quickly and effectively. This jobsheet will allow you to practice the step-by-step procedures using the EOSS and prescribed phone talking procedures.

B. Equipment. The following equipment is required:

1. Applicable EOSS

C. References:

None

D. Safety Precautions:

1. Review TTO procedures in the Safety/Hazard Awareness Notice.
2. Do NOT to operate any equipment without the permission of the watch supervisor.
3. Use of EOSS is mandatory.
4. Use of phone talking procedures is mandatory.

E. Job Steps:

1. Align and start the cooling water system IAW SP No WCS.
2. Align and start the water supply system IAW SP No WSPM.
3. Align strainer IAW CP No WSS.
4. Shift, inspect and clean strainer IAW CP No WSS.
5. Transfer water from one tank to another IAW CP No WTP and WTS.
6. Align eductor IAW CP No WDS.
7. Secure all equipment.